

## P15-SCFCOS2DXYYYZH (YYY=01-150)



### 1, Technical Specification:

Brand	Calyx
Connector A1~A2	FC/PC Duplex
Connector B1~B2	SC/PC Duplex
Fiber type	9/125 μm/OS2
Fiber count	Duplex
Minimum bending radius	15mm
Connector color (FC/PC)	Metal
Boot color (FC/PC)	Black
Connector color (SC/PC)	Blue
Boot color (SC/PC)	Blue
Cable color	Yellow
Cable diameter	2.0 mm
Cable jacket material	LSZH
Working wavelength	1310nm and 1550nm
Attenuation at 1310nm	≤0.36 dB/km
Attenuation at 1550nm	≤0.22dB/km
Standards compliance	<ul style="list-style-type: none"> <li>• TIA 604 (FOCIS)</li> <li>• TIA/EIA 492AAAE</li> <li>• IEC 61754</li> <li>• IEC 60793-2-10</li> <li>• IEC 61300-3-35</li> </ul>

### 2, Insertion Loss and Return Loss

Item	Connector (FC/PC)	Connector (SC/PC)
Insertion loss(Max)	≤0.3 dB	≤0.3 dB
Return loss(Min)	≥50 dB	≥50 dB

### 3, Environment information

Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C
Application	Indoor
Service life	≥15 years